

**SMALL BUSINESS**

**VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS  
(37 C.F.R. 1.9(d) AND 1.27(c)) - SMALL BUSINESS CONCERN**

I hereby declare that I am

- a) ☐ the owner of the small business concern identified below:  
b) ☒ an official of the small business concern empowered to act on behalf of the concern identified below:

NAME OF CONCERN: Chemometec A/S  
ADDRESS OF CONCERN: Herlev Hovedgade 15  
DK-2730, Herlev  
Denmark

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. 121.801-805, and reproduced in 37 C.F.R. 1.9(d), for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention, entitled METHOD AND A SYSTEM FOR DETERMINATION OF PARTICLES IN A LIQUID SAMPLE by inventor(s) Frans Ejner Ravn HANSEN; Martin GLENSBJERG; Borkur ARNVIDARSON; Jesper Myron JEPPESEN described in

- a) ☒ the specification filed herewith.  
b) ☐ provisional application serial no. \_\_\_\_\_, filed \_\_\_\_\_.  
c) ☐ non-provisional application serial no. \_\_\_\_\_, filed \_\_\_\_\_.  
d) ☐ patent no. \_\_\_\_\_, issued \_\_\_\_\_.

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below\* and no rights to the invention are held by any person, other than the inventor, who could not qualify as an independent inventor under 37 C.F.R. 1.9(c) or by any concern which would not qualify as a small business concern under 37 C.F.R. 1.9(d) or a nonprofit organization under 37 C.F.R. 1.9(e). \*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities. (37 C.F.R. 1.27)

NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
a) ☐ INDIVIDUAL b) ☐ SMALL BUSINESS CONCERN c) ☐ NONPROFIT ORGANIZATION  
NAME: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
a) ☐ INDIVIDUAL b) ☐ SMALL BUSINESS CONCERN c) ☐ NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereof, or any patent to which this verified statement is directed.

NAME: JEPPE OVLIV OVLESEN  
TITLE: MANAGING DIRECTOR  
ADDRESS: Herlev Hovedgade 15 2730 Herlev Denmark

X SIGNATURE: [Signature] Date: 26-10-98

MERCHANT & GOULD P.C.  
United States Patent Application

## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that

I verily believe I am the original, first and sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHOD AND A SYSTEM FOR DETERMINATION OF PARTICLES IN A LIQUID SAMPLE

The specification of which

- a. ☒ is attached hereto  
b. ☐ was filed on as application serial no. and was amended on (if applicable) (in the case of a PCT-filed application) described and claimed in international no. PCT/DK98/00175 filed May 5, 1998 and as amended on (if any), which I have reviewed and for which I solicit a United States patent.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56 (attached hereto).

I hereby claim foreign priority benefits under Title 35, United States Code, § 119/365 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on the basis of which priority is claimed:

- a. ☐ no such applications have been filed.  
b. ☒ such applications have been filed as follows:

FOREIGN APPLICATION(S), IF ANY, CLAIMING PRIORITY UNDER 35 USC § 119			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
Denmark	0509/97	May 5, 1997	
Denmark	1431/97	December 9, 1997	
ALL FOREIGN APPLICATION(S), IF ANY, FILED BEFORE THE PRIORITY APPLICATION(S)			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)

I hereby claim the benefit under Title 35, United States Code, § 120/365 of any United States and PCT international application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. APPLICATION NUMBER	DATE OF FILING (day, month, year)	STATUS (patented, pending, abandoned)

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below:

U.S. PROVISIONAL APPLICATION NUMBER	DATE OF FILING (Day, Month, Year)

I hereby appoint the following attorney(s) or patent agent(s) to prosecute this application to transact all business in the Patent and Trademark Office connected herewith:

Albrecht, John W.	Reg. No. <u>40,481</u>	Kowalchuk, Katherine M.	Reg. No. <u>36,848</u>
Anderson, Gregg I.	Reg. No. <u>28,828</u>	Lacy, Paul E.	Reg. No. <u>38,946</u>
Ansems, Gregory M.	Reg. No. <u>42,264</u>	Larson, James A.	Reg. No. <u>40,443</u>
Batzli, Brian H.	Reg. No. <u>32,960</u>	Liepa, Mara E.	Reg. No. <u>40,066</u>
Beard, John L.	Reg. No. <u>27,612</u>	Lindquist, Timothy A.	Reg. No. <u>40,701</u>
Black, Bruce E.	Reg. No. <u>41,622</u>	McDonald, Daniel W.	Reg. No. <u>32,044</u>
Bruess, Steven C.	Reg. No. <u>34,130</u>	McIntyre, Iain A.	Reg. No. <u>40,337</u>
Byrne, Linda M.	Reg. No. <u>32,404</u>	Mueller, Douglas P.	Reg. No. <u>30,300</u>
Carlson, Alan G.	Reg. No. <u>25,959</u>	Pauly, Daniel M.	Reg. No. <u>40,123</u>
Caspers, Philip P.	Reg. No. <u>33,227</u>	Phillips, John B.	Reg. No. <u>37,206</u>
Chiapetta, James R.	Reg. No. <u>39,634</u>	Plunkett, Theodore	Reg. No. <u>37,209</u>
Clifford, John A.	Reg. No. <u>30,247</u>	Pytel, Melissa J.	Reg. No. <u>41,512</u>
Cochran, William W.	Reg. No. <u>26,652</u>	Reich, John C.	Reg. No. <u>37,703</u>
Daignault, Ronald A.	Reg. No. <u>25,968</u>	Reiland, Earl D.	Reg. No. <u>25,767</u>
Daley, Dennis R.	Reg. No. <u>34,994</u>	Schmaltz, David G.	Reg. No. <u>39,828</u>
Dalglish, Leslie E.	Reg. No. <u>40,579</u>	Schuman, Mark D.	Reg. No. <u>31,197</u>
Daulton, Julie R.	Reg. No. <u>36,414</u>	Schumann, Michael D.	Reg. No. <u>30,422</u>
DeVries Smith, Katherine M.	Reg. No. <u>42,157</u>	Scull, Timothy B.	Reg. No. <u>42,137</u>
DiPietro, Mark J.	Reg. No. <u>28,707</u>	Sebald, Gregory A.	Reg. No. <u>33,280</u>
Edell, Robert T.	Reg. No. <u>20,187</u>	Skoog, Mark T.	Reg. No. <u>40,178</u>
Epp Ryan, Sandra	Reg. No. <u>39,667</u>	Soderberg, Richard	Reg. No. <u>P-43,352</u>
Glance, Robert J.	Reg. No. <u>40,620</u>	Storer, Shelley D.	Reg. No. <u>P-45,135</u>
Goggin, Matthew J.	Reg. No. <u>44,125</u>	Sumner, John P.	Reg. No. <u>29,114</u>
Golla, Charles E.	Reg. No. <u>26,896</u>	Sumners, John S.	Reg. No. <u>24,216</u>
Gorman, Alan G.	Reg. No. <u>38,472</u>	Swenson, Erik G.	Reg. No. <u>P-45,147</u>
Gould, John D.	Reg. No. <u>18,223</u>	Tellekson, David K.	Reg. No. <u>32,314</u>
Gregson, Richard	Reg. No. <u>41,804</u>	Trembath, Jon R.	Reg. No. <u>38,344</u>
Gresens, John J.	Reg. No. <u>33,112</u>	Underhill, Albert L.	Reg. No. <u>27,403</u>
Hamre, Curtis B.	Reg. No. <u>29,165</u>	Vandenburgh, J. Derek	Reg. No. <u>32,179</u>
Hillson, Randall A.	Reg. No. <u>31,838</u>	Welter, Paul A.	Reg. No. <u>20,890</u>
Holzer, Jr., Richard J.	Reg. No. <u>42,668</u>	Wahl, John R.	Reg. No. <u>33,044</u>
Johnston, Scott W.	Reg. No. <u>39,721</u>	Whipps, Brian	Reg. No. <u>43,261</u>
Kadievitch, Natalie D.	Reg. No. <u>34,196</u>	Wickhem, J. Scot	Reg. No. <u>41,376</u>
Kastelic, Joseph M.	Reg. No. <u>37,160</u>	Williams, Douglas J.	Reg. No. <u>27,054</u>
Kettelberger, Denise	Reg. No. <u>33,924</u>	Witt, Jonelle	Reg. No. <u>41,980</u>
Keys, Jeramie J.	Reg. No. <u>42,724</u>	Xu, Min S.	Reg. No. <u>39,536</u>
Knearl, Homer L.	Reg. No. <u>21,197</u>	Zeuli, Anthony R.	Reg. No. <u>P-45,255</u>
Kowalchuk, Alan W.	Reg. No. <u>31,535</u>		

I hereby authorize them to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct Merchant & Gould P.C. to the contrary.

Please direct all correspondence in this case to Merchant & Gould P.C. at the address indicated below:

Merchant & Gould P.C.  
3100 Norwest Center  
90 South Seventh Street  
Minneapolis, MN 55402-4131

I hereby declare that all statements made by me, of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

100

2	Full Name Of Inventor	Family Name Hansen	First Given Name Frans	Second Given Name Ejner Rvan
0	Residence & Citizenship	City Frederiksberg C DKX	State or Foreign Country Denmark	Country of Citizenship Denmark
1	Post Office Address	Post Office Address Jakob Dannefaerds Vej 12, 1.tv.	City Frederiksberg C	State & Zip Code/Country DK-1973, Denmark

Signature of Inventor 201: *Frans Hansen* Date: 99/10-99

200

2	Full Name Of Inventor	Family Name Glensbjerg	First Given Name Martin	Second Given Name
0	Residence & Citizenship	City Bronshøj DKX	State or Foreign Country Denmark	Country of Citizenship Denmark
2	Post Office Address	Post Office Address Naesbyholmvej 2, 4.tv.	City Bronshøj	State & Zip Code/Country DK-2700, Denmark

Signature of Inventor 202: *Martin Glensbjerg* Date: 99.10.26

300

2	Full Name Of Inventor	Family Name Arnvidarson	First Given Name Borkur	Second Given Name
0	Residence & Citizenship	City Niva DKX	State or Foreign Country Denmark	Country of Citizenship Iceland
3	Post Office Address	Post Office Address Rormosen 204	City Niva	State & Zip Code/Country DK-2990, Denmark

Signature of Inventor 203: *Borkur Arnvidarson* Date: 99.10.26

400

2	Full Name Of Inventor	Family Name Jeppesen	First Given Name Jesper	Second Given Name Myron
0	Residence & Citizenship	City Bronshøj DKX	State or Foreign Country Denmark	Country of Citizenship Denmark
4	Post Office Address	Post Office Address Nordfeldtvej 5, 1.th.	City Bronshøj	State & Zip Code/Country DK-2700, Denmark

Signature of Inventor 204: *Jesper Jeppesen* Date: 99.10.26